

## Snom D745 IP Phone



Product Name: Snom D745 IP Phone

Manufacturer: Snom Model Number: D745

Please Note: snom IP Phones do not include a mains power supply. If mains power is required, this can be added via the drop down menu above.

#### Snom D745 IP Phone

The Snom D745 is a VoIP desk phone that is designed to be both sleek and extremely useful. The D745 features 12 SIP lines, a USB port, 2 x Gigabit ports and 8 configurable self-labelling multicolour LED keys.

Snom D745 Key Features

ï¿1/2 12 SIP accounts

ï¿1/2 High resolution graphical display

� Second display for self-labeling LED keys

� 2x 10/100/1000 Gigabit Ethernet Switch

آذِرُ PoE IEEE 802.3af Class 2 compliant (PSU available separately)

� Wideband audio (G.722)

تزير 8 configurable function keys with LEDs (up to 4-page view for a total of 32 functions)

� Local directory with 1000 entries

The elegant design of the D745 will complement even the most prestigious surroundings, and its high/low angle footstand allows the phone to be positioned for maximum user comfort and efficiency. Wideband HD audio ensures crystal clear sound quality. Call and feature management, editable call lists, and an address book are provided by the high resolution graphical display which makes the data easily visible in a variety of office conditions.

Snom D745 - Technical Specifications

Benefits

ï¿⅓ High resolution graphical display

ï¿1/2 Second display for self-labeling LED keys

าั¿½ Dual-angle footstand: 46° and 28°

ï¿⅓ Wall mountable

ī¿½ Wideband hands-free talking (speakerphone)

าั¿½ Digital signal processor (DSP) enhanced audio quality

تزير 2-port 1-Gigabit Ethernet switch (RJ45)

12/2 Power over Ethernet IEEE 802.3af, Class 2

� USB headset-ready

� D7 Expansion module-ready(1)

Ti. 1/2 USB WiFi stick support (RT2070/RT3070 chipsets)(1)

ï¿⅓ Support for wireless headsets via

� Electronic hook switch (EHS)(1)

#### Features

ï¿1/2 12 SIP identities / accounts

� XML browser

� Call lists for dialed, received, missed calls

ï¿1/2 Local directory with 1000 entries

� Multiple language support

าั¿1/2 DTMF in-band / out-of-band / SIP-INFO

ï¿⅓ Interoperable with all major IP-PBX platforms



# Snom D745 IP Phone

#### Call Features

- ï¿⅓ Speed dialing
- ï¿⅓ URL dialing
- ï¿1/2 Local dial plan
- � Automatic redial on busy
- � Call completion (busy/unreachable)(2)
- � Caller identification
- ï¿⅓ Call waiting
- � Call blocking (deny list)
- � Auto answer
- ۲¿⅓ Hold
- ï¿⅓ Music on hold(2)
- ï¿1/2 Handling of up to 4 simultaneous calls
- � Blind and attended transfer
- � Call forwarding
- � 3-way conferencing on the phone
- � Extension monitoring, call pickup(2)
- � Call park, call unpark(2)
- ï¿⅓ Multicast paging
- � DND mode (do not disturb)
- � Keyboard lock
- � Client matter code (CMC)(2)
- ï¿⅓ Unified Communications ready

#### Set-up

- � Configurable through web interface
- ī¿½ Provisioning:Automatic loading of settings via HTTP/HTTPS/TFTPDHCP Options 66/67Snom Redirection ServiceRemote management via TR-069 / TR-111

#### **Protocols**

آذًا SIP (RFC3261)DHCP, NTPHTTP / HTTPS / TFTPLDAP (Directory)Dual Stack IPv4 / IPv6

## User Interface

- تزير Localisation (language, time, dial tone)
- าั¿1/2 Red LED for call indication / message waiting
- ï¿1/2 4 context-sensitive keys
- ï¿1/2 8 configurable self-labeling LED keys
- � Dedicated message key
- าั¿½ Audio keys with LED indication: Mute, speakerphone, headset
- ï¿⅓ Volume key
- 4-way navigation key, OK and cancel keys
- � Menu-driven user interface

#### Security

- ï¿1/2 802.1X authentication and EAPOL
- � Transport layer security (TLS)
- ï¿⅓ SRTP (RFC3711), SIPS, RTCP
- ï¿⅓ HTTPS server/client
- � password-protected web interface



## Snom D745 IP Phone

� VPN-support � VLAN (IEEE 802.1Q) � LLDP-MED, RTCP-XR

#### Phone Features

آزار Dimensions (approx.): 185x220x185mm (LxWxH)

ï¿1/2 Weight (approx.): 940g

ï¿1/2 Input voltage: 5V DC (SELV)

� Power supply: PoE or 5V DC power adapter(1)

ï¿1/2 Handset: 4P4C connector

ï¿1/2 Headset: 4P4C connector

ï¿1/2 Hearing aid compatible (HAC) handset

� 1 x USB 2.0 host port, type A, Hi/Full/Low-Speed

าั¿½ Environmental conditions:Ambient temperature: 0°C to 35°C (32°F to

95°F)Storage temperatur: -10°C to 45°C (14°F to 113°F)Humidity: 5% to 95% (non-condensing)

រី¿½ Included in delivery:Base phone unitFoot standHandset with cordEthernet cableQuick Start Guide

� Color: Black� Warranty: 2 years� Part Number: 00004259

## Type of Approval

� CE Mark

� FCC Class B

าั¿½ Safety IEC 60950, CB(1) Optional accessory (see below for part number)(2) If supported by PBX

Price: £138.60

Options available for Snom D745 IP Phone:

### **Power Supply Required?**

- Not Required -, 1 x UK Power Supply (+£10.00).

## **Snom A100D Wideband Binaural Headset**

Required (+£49.10), - Not Required -.

### **Snom A100M Wideband Monaural Headset**

Required (+£43.90), - Not Required -.

## **Snom A170 Wireless DECT Headset**

Required (+£183.10), - Not Required -.